

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of:

Applicant:

Lobanov et al.

Serial No.:

09/506,741

Filed:

February 18, 2000

Title: Method, System and Computer Program Product for Fast and Efficient Searching of Large

Chemical Libraries

Group Art Unit: 1631

Examiner: Ardin H. Marschel

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22313-1450.

| By: \_

Michael Boyd

## RESPONSE TO FINAL OFFICE ACTION

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the final Office Action dated June 10, 2004 issued in connection with the above-identified application, Applicants provide the following remarks:

Remarks begin on page 2 of this paper.

**Conclusion** is on page 9 of this paper.